

**Notice of Completion & Environmental Document Transmittal**

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613  
 For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

<b>SCH #</b>
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**Project Title:** \_\_\_\_\_  
 Lead Agency: \_\_\_\_\_ Contact Person: \_\_\_\_\_  
 Mailing Address: \_\_\_\_\_ Phone: \_\_\_\_\_  
 City: \_\_\_\_\_ Zip: \_\_\_\_\_ County: \_\_\_\_\_

**Project Location:** County: \_\_\_\_\_ City/Nearest Community: \_\_\_\_\_  
 Cross Streets: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
 Longitude/Latitude (degrees, minutes and seconds): \_\_\_\_\_° \_\_\_\_\_' \_\_\_\_\_" N / \_\_\_\_\_° \_\_\_\_\_' \_\_\_\_\_" W Total Acres: \_\_\_\_\_  
 Assessor's Parcel No.: \_\_\_\_\_ Section: \_\_\_\_\_ Twp.: \_\_\_\_\_ Range: \_\_\_\_\_ Base: \_\_\_\_\_  
 Within 2 Miles: State Hwy #: \_\_\_\_\_ Waterways: \_\_\_\_\_  
 Airports: \_\_\_\_\_ Railways: \_\_\_\_\_ Schools: \_\_\_\_\_

**Document Type:**

CEQA: <input type="checkbox"/> NOP	<input type="checkbox"/> Draft EIR	NEPA: <input type="checkbox"/> NOI	Other: <input type="checkbox"/> Joint Document
<input type="checkbox"/> Early Cons	<input type="checkbox"/> Supplement/Subsequent EIR	<input type="checkbox"/> EA	<input type="checkbox"/> Final Document
<input type="checkbox"/> Neg Dec	(Prior SCH No.) _____	<input type="checkbox"/> Draft EIS	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Mit Neg Dec	Other: _____	<input type="checkbox"/> FONSI	_____

**Local Action Type:**

<input type="checkbox"/> General Plan Update	<input type="checkbox"/> Specific Plan	<input type="checkbox"/> Rezone	<input type="checkbox"/> Annexation
<input type="checkbox"/> General Plan Amendment	<input type="checkbox"/> Master Plan	<input type="checkbox"/> Prezone	<input type="checkbox"/> Redevelopment
<input type="checkbox"/> General Plan Element	<input type="checkbox"/> Planned Unit Development	<input type="checkbox"/> Use Permit	<input type="checkbox"/> Coastal Permit
<input type="checkbox"/> Community Plan	<input type="checkbox"/> Site Plan	<input type="checkbox"/> Land Division (Subdivision, etc.)	<input type="checkbox"/> Other: _____

**Development Type:**

<input type="checkbox"/> Residential: Units _____ Acres _____	<input type="checkbox"/> Transportation: Type _____
<input type="checkbox"/> Office: Sq.ft. _____ Acres _____ Employees _____	<input type="checkbox"/> Mining: Mineral _____
<input type="checkbox"/> Commercial: Sq.ft. _____ Acres _____ Employees _____	<input type="checkbox"/> Power: Type _____ MW _____
<input type="checkbox"/> Industrial: Sq.ft. _____ Acres _____ Employees _____	<input type="checkbox"/> Waste Treatment: Type _____ MGD _____
<input type="checkbox"/> Educational: _____	<input type="checkbox"/> Hazardous Waste: Type _____
<input type="checkbox"/> Recreational: _____	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Water Facilities: Type _____ MGD _____	

**Project Issues Discussed in Document:**

<input type="checkbox"/> Aesthetic/Visual	<input type="checkbox"/> Fiscal	<input type="checkbox"/> Recreation/Parks	<input type="checkbox"/> Vegetation
<input type="checkbox"/> Agricultural Land	<input type="checkbox"/> Flood Plain/Flooding	<input type="checkbox"/> Schools/Universities	<input type="checkbox"/> Water Quality
<input type="checkbox"/> Air Quality	<input type="checkbox"/> Forest Land/Fire Hazard	<input type="checkbox"/> Septic Systems	<input type="checkbox"/> Water Supply/Groundwater
<input type="checkbox"/> Archeological/Historical	<input type="checkbox"/> Geologic/Seismic	<input type="checkbox"/> Sewer Capacity	<input type="checkbox"/> Wetland/Riparian
<input type="checkbox"/> Biological Resources	<input type="checkbox"/> Minerals	<input type="checkbox"/> Soil Erosion/Compaction/Grading	<input type="checkbox"/> Growth Inducement
<input type="checkbox"/> Coastal Zone	<input type="checkbox"/> Noise	<input type="checkbox"/> Solid Waste	<input type="checkbox"/> Land Use
<input type="checkbox"/> Drainage/Absorption	<input type="checkbox"/> Population/Housing Balance	<input type="checkbox"/> Toxic/Hazardous	<input type="checkbox"/> Cumulative Effects
<input type="checkbox"/> Economic/Jobs	<input type="checkbox"/> Public Services/Facilities	<input type="checkbox"/> Traffic/Circulation	<input type="checkbox"/> Other: _____

**Present Land Use/Zoning/General Plan Designation:**

**Project Description:** (please use a separate page if necessary)

Note: The State Clearinghouse will assign identification numbers for all new projects. If a SCH number already exists for a project (e.g. Notice of Preparation or previous draft document) please fill in.

## Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "X".  
If you have already sent your document to the agency please denote that with an "S".

<input type="checkbox"/> Air Resources Board	<input type="checkbox"/> Office of Historic Preservation
<input type="checkbox"/> Boating & Waterways, Department of	<input type="checkbox"/> Office of Public School Construction
<input type="checkbox"/> California Emergency Management Agency	<input type="checkbox"/> Parks & Recreation, Department of
<input type="checkbox"/> California Highway Patrol	<input type="checkbox"/> Pesticide Regulation, Department of
<input type="checkbox"/> Caltrans District # _____	<input type="checkbox"/> Public Utilities Commission
<input type="checkbox"/> Caltrans Division of Aeronautics	<input type="checkbox"/> Regional WQCB # _____
<input type="checkbox"/> Caltrans Planning	<input type="checkbox"/> Resources Agency
<input type="checkbox"/> Central Valley Flood Protection Board	<input type="checkbox"/> Resources Recycling and Recovery, Department of
<input type="checkbox"/> Coachella Valley Mtns. Conservancy	<input type="checkbox"/> S.F. Bay Conservation & Development Comm.
<input type="checkbox"/> Coastal Commission	<input type="checkbox"/> San Gabriel & Lower L.A. Rivers & Mtns. Conservancy
<input type="checkbox"/> Colorado River Board	<input type="checkbox"/> San Joaquin River Conservancy
<input type="checkbox"/> Conservation, Department of	<input type="checkbox"/> Santa Monica Mtns. Conservancy
<input type="checkbox"/> Corrections, Department of	<input type="checkbox"/> State Lands Commission
<input type="checkbox"/> Delta Protection Commission	<input type="checkbox"/> SWRCB: Clean Water Grants
<input type="checkbox"/> Education, Department of	<input type="checkbox"/> SWRCB: Water Quality
<input type="checkbox"/> Energy Commission	<input type="checkbox"/> SWRCB: Water Rights
<input type="checkbox"/> Fish & Game Region # _____	<input type="checkbox"/> Tahoe Regional Planning Agency
<input type="checkbox"/> Food & Agriculture, Department of	<input type="checkbox"/> Toxic Substances Control, Department of
<input type="checkbox"/> Forestry and Fire Protection, Department of	<input type="checkbox"/> Water Resources, Department of
<input type="checkbox"/> General Services, Department of	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Health Services, Department of	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Housing & Community Development	
<input type="checkbox"/> Native American Heritage Commission	

### Local Public Review Period (to be filled in by lead agency)

Starting Date \_\_\_\_\_ Ending Date \_\_\_\_\_

### Lead Agency (Complete if applicable):

Consulting Firm: _____	Applicant: _____
Address: _____	Address: _____
City/State/Zip: _____	City/State/Zip: _____
Contact: _____	Phone: _____
Phone: _____	

Signature of Lead Agency Representative: \_\_\_\_\_ Date: \_\_\_\_\_

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.

**PROJECT DESCRIPTION:** The Project Applicant, the City of Calimesa, proposes to construct the proposed Calimesa Creek Stage III project that is a continuation of the Calimesa Channel “Stage I” and “Stage II” projects that were completed by the Riverside County Flood Control and Water Conservation District (RCFC&WCD) in 2002. Once completed, the Calimesa Creek Project III project would provide 100-year flood protection to existing and future development along County Line Road and Calimesa Creek from 5th Street on the east to Interstate 10 on the west.

The project would provide the following objective:

- Reduce peak 100-year flow rate to downstream facilities and eliminate flooding in the downtown area including the Calimesa Fire Station, City Hall, and Downtown Business District

In order to achieve the above objectives, the project proposes the following improvements:

- A proposed detention basin with tie-ins to the existing channel,
- Improvements to the existing channel near the proposed detention basin,
- Construct a new storm drain in County Line Road with low-flow tie-ins to the creek,
- Slope stability improvements in two areas adjacent to the creek.

Calimesa Channel “Stage I” and “Stage II” consists of a concrete lined trapezoidal channel beginning at County Line Road, approximately 500 feet west of California Street. The existing trapezoidal channel, with a base width of 4 feet and a depth of 5 feet, meanders westerly through existing residential neighborhoods and outlets on the west side of 5th Street. At 5th Street, Calimesa Creek extends west as an unimproved earthen channel to an existing inlet at Interstate 10. A 6’ x 6’ reinforced concrete box (RCB) extends under I-10 and connects with the Calimesa-Avenue L storm drain system east of the freeway and continues west and southwest as an earthen channel where it empties into San Timoteo Creek.

The project includes approximately 1.0 creek miles of Calimesa Creek from 3rd Street on the east to the Interstate 10 freeway on the west. The project includes construction of a 4.5-acre detention basin on the north side of Calimesa Creek approximately 150 feet west of 3rd Street, 18”, 24”, 54”, 72” and 78” underground storm drains, box culverts, roadway crossings and grade the creek bank slopes of Calimesa Creek to protect the adjacent properties from a 100-year storm event.

The Calimesa Creek system operates under the Santa Ana Regional Water Quality Control Board’s (SRWQCB) National Pollutant Discharge Elimination System (NPDES) permit. The permit requires that any hydromodification to a watercourse within its jurisdiction be considered as part of a project’s analysis. Hydromodification is the change in rainfall-runoff relationships resulting from impervious areas on a site/project. In some stream systems, excessive hydromodification can cause erosion of stream banks and beds, transport of fine sediments, and disruption of aquatic habitat. The project must incorporate hydromodification management to

reduce degradation of the physical structure of the creek downstream of the proposed improvements.

The project included the construction of a detention basin adjacent to and on the north side of Calimesa Creek west of 3rd Street and a low-flow channel and active floodplain dimensions that are characteristic for this reach of Calimesa Creek.

The basin portion of the project includes a 53-acre foot detention basin on a 4.5-acre parcel of vacant land that is adjacent to and north of the creek and approximately 150 feet west of 3<sup>rd</sup> Street. The detention basin would capture upstream high storm water flows in Calimesa Creek. Project export is estimated at 35,000 cubic yards of materials associated with the excavation of the detention basin. All export material would be hauled to the San Timoteo Landfill that is located approximately 11 miles southwest of the project in the City of Redlands.

Approximately 100 feet west of 5th Street, the project would join the existing trapezoidal storm channel and transition from a trapezoidal channel to a proposed 7' x 7' reinforced concrete box (RCB). The 7' x 7' RCB would continue northwest towards County Line Road where a low-flow diversion structure would be constructed and divert a portion of the runoff west to the existing Calimesa Creek earthen channel. The remaining flow, including 100-year flows, would continue northerly to County Line Road where a new underground 72" reinforced concrete pipe (RCP) would be constructed in County Line Road. The underground 72" RCP would convey flows westerly in County Line Road to Calimesa Boulevard where the underground 72" RCP would pick up additional flows from an existing underground 54" storm drain in Calimesa Boulevard. At this confluence, an existing underground 78" RCP would continue westerly carrying flows underground in County Line Road and curve southwesterly to connect to the existing 78" RCP beneath an existing parking lot west of Calimesa Boulevard and south of County Line Road. The existing drainage patterns of Calimesa Creek would generally be maintained, with the exception of the underground storm drain that would be constructed in County Line Road. Maintaining the existing on-site drainage pattern along with the proposed detention basin would mitigate existing flooding impacts associated with Calimesa Creek downstream of the proposed detention basin.

Once completed, the project would provide 100-year flood protection for the Calimesa Channel watershed upstream from the proposed basin to Interstate 10.

Both the improved and unimproved sections of the Calimesa Creek are considered Waters of the United States. As such, any construction, modifications to, and/or elimination of any part of the creek requires purchase of either temporary or permanent off-site mitigation land through the US Army Corps of Engineers fee in-lieu program.

The project would comply with South Coast Air Quality Management District Rule 403 which requires the application of standard best management practices during construction and operation activities and includes the application of water or chemical stabilizers to disturbed soils, manage haul road dust by the use of water, cover haul vehicles, restrict vehicle speeds on on-site unpaved

roads to 15 mph, sweep loose dirt from paved site access roadways, stop construction activity when wind speeds exceed 25 mph and establish a permanent ground cover on finished areas.

The project is scheduled to be constructed in two phases. The first phase includes the construction of the storm drains and junction structures that would start in October 2023 and completed in March 2024. The second phase includes the construction of the detention basin and is scheduled to start construction in December 2023 and completed in August 2024.